Attorney Docket No.: 051058-073000 Alnylam Matter No.: RIB-016.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Philipp Hadwiger et al.

Serial No: 10/543,048 Confirmation No: 3878

Filed: January 26, 2006

For: LIPOPHILIC DERIVATIVES OF DOUBLE-STRANDED

RIBONUCLEIC ACID

Examiner Chong, Kimberly

Art Unit: 1635

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action mailed July 30, 2010, Applicants request reconsideration of this application in view of the following remarks.

A complete listing of claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.